

APPROVED APR 7 1955  
A. P. Fleeman  
ACTING DISTRICT ENGINEER

Budget Bureau 43-R308.1  
Approval expires 12-31-55.

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 079161  
Unit Candado

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<b>RECEIVED</b>
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF REDRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....	<u>Subsequent Report of Sand-Oil Treatment</u> .....	<b>X</b>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

April 4, 1955

Well No. 3 is located 1630 ft. from N line and 990 ft. from E line of sec. 9

NE/4 SW/4 Sec. 9 (1/4 Sec. and Sec. No.) 26N (Twp.) 7E (Range) N. M. P. M. (Meridian)

South Blaine P.C. (Field) Rio Arriba (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 6018 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Moved in cable tools, pulled tubing, cleaned well out to bottom. Gave sand-oil treatment using 7,700 gallons diesel oil and 10,000\* sand, flushed with 2,300 gallons diesel oil. Interval treated 2193' to 2299'. Breakdown pressure 1150\*, maximum treating pressure 1200\*, minimum 1100\*, final pressure zero. Injection rate 41.7 barrels per minute. Cleaned out after treatment and re-ran tubing.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company CANDADO PRODUCTION COMPANY

Address 1400 LURS TOWER  
PHOENIX, ARIZONA

By George D. Locke  
Title President